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US PATENT DOCUMENTS					
Examiner Initial	Cite No.	US Patent No.	Name	Date	
E.P.K.	A	5,896,036	Wood et al	4/20/99	
E.P.K.	B	5,825,195	Hembree et al.	10/20/98	
E.P.K.	C	5,878,485	Wood et al.	3/9/99	
E.P.K.	D	5,815,000	Farnworth et al.	9/29/98	
E.P.K.	E	5,949,242	Wood et al.	9/7/99	
E.P.K.	F	4,968,931	Littlebury et al.	11/6/90	
E.P.K.	G	4,783,719	Jamison et al.	11/8/88	
E.P.K.	H	4,597,617	Enochs	7/1/86	
E.P.K.	I	4,899,107	Corbett et al.	2/6/90	
E.P.K.	J	5,302,891	Wood et al.	4/12/94	
E.P.K.	K	5,123,850	Elder et al.	6/23/92	
E.P.K.	L	5,073,117	Malhi	12/17/91	
E.P.K.	M	4,585,991	Reid	4/29/86	
E.P.K.	N	5,117,439	Liu et al.	1/5/93	
E.P.K.	O	5,225,037	Elder et al.	7/6/93	
E.P.K.	P	5,088,190	Malhi	2/18/92	
E.P.K.	Q	5,073,289	Sugimoto et al.	12/10/92	
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS					
		OFFICE	FOREIGN PATENT NUMBER	PATENTEE	DATE
E.P.K.	R	JP	3-69131	Nakano	3/25/91

Ernest A. Hansen

Sept. 26, 2001

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OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)		
E.P.K.	S	Yamamoto, Yasuhikio et al., "Evaluation of New Micro-Connection System Using Microbumps", Nitto Denko Corp., Technical Paper, ISHM '93 Proceedings, pgs. 370-378
E.P.K.	T	Miyake, Kiyoshi et al., "Connectivity Analysis of New 'Known Good Die' Connection System Using Microbumps", Technical Report, Nitto Denko Corp., pgs.1-7, 1994.
E.P.K.	U	"Decal Contactor with Decoder", #32636, Research Disclosure. No. 326, June 1991.

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Stephen A. Gratton, Attorney for Applicants

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Application Number**Filing Date**

July 10, 2000

First Named Inventor

WOOD et al.

Group Art Unit

Examiner Name

Attorney Docket Number

91-62.20

[illegible][illegible]

Examiner
Signature

Ernest J. Karsel

Date

Considered

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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